Sheet	1	of	1
MEEL	- 1	OL	

	•	J
	orm PTO-1449	Ş
(Modified)	V	汐
	TO MEDAD	

(37 CFR §1.98(b))

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 12587-010001

Application No. 09/940,276

Inf rmation Discl sure Statement by Applicant (Use several sheets if necessary)

Huffman et al.

Applicant

Filing Date August 27, 2001

Group Art Unit 2171

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,940,504	Aug. 17, 1999	Griswold			
	AB	6,041,316	Mar. 21, 2000	Allen	Ę		VED
	AC	6,135,646	Oct. 24, 2000	Kahn et al.	l l		
	AD	6,202,056 B1	Mar. 13, 2001	Nuttall		DEC 0 3	2002
	AE	6,219,788 B1	Apr. 17, 2001	Flavin et al.	Te	chnology C	enter 2600
	AE					, J	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner						Translation		
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	, No.
	AG							
	АĤ	- '						

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document				
	AI					
	AJ					
	AK	RECEIVED				
	AL	DEC 0 9 2002				

GROUP 3600

Examiner Signature	Date Considered					
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with						
next communication to applicant.						
	Substitute Disclosure Form (PTO-1449)					

/	Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12587-010001	Application No. 09/940,276	
	Information Disclosure Statement by Applicant		Applicant Huffman et al.		
2	FED 0 5 2003 Use several shee	ets if necessary)	Filing Date August 27, 2001	Group Art Unit 2171	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,161,107	12/12/2000	Stern			
	AB	6,189,008	02/13/2001	Easty et al.			
	AC	6,236,994	05/22/2001	Swartz et al.			
	AD	6,356,903	03/12/2002	Baxter et al.			
	AE	6,226,618	05/01/2001	Downs et al.		ECE	VED
	AF	6,345,256	02/05/2002	Milsted et al.		FEB 0 6	2003
	AG	6,263,313	07/17/2001	Milsted et al.	Too		
	AH				rec	hnology Ce	nter 2100
	AI						
	AJ						
	AK						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	2 260 007	03/31/1993	UK		here had earl dit	X	
	AM					こしてい		
	AN	- "				FEB 1 2	2003	
	AO				G	ROLID	360	
	AP				J Gil			⊌.

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.						
Initial	ID	Document					
	AQ	Foster, C., "Content Management: Defining Requirements for Competitive Advantage," March 1999, Jupiter Strategic Planning Services/SOS99-21, pp. 1-22					
	AR	Kirzner, R., "Managing Content: The Key to Success in Web Business," June 1999, International Data Corporation, pp. 1-12					
	AS	Sanborn, S., "Content management expands its role," February 19, 2001, <u>Infoworld</u> , p. 38					
	AT	"Content management made strategic," February 19, 2001, Infoworld, p. 48					
	AU	White, A. S., "Managing the Development and Delivery of Content." May 1999, International Data Corporation, pp. 1-15					

Examiner Signature	Date Considered						
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with							
payt communication to applicant							

Substitute Form PTO-1449 (Medified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12587-010001	Application No. 09/940,276
Information Disc	closure Statement	Applicant Huffman et al.	RECEIVED
(Use several sh	eets if necessary)	Filing Date	Group Art Unit 2171 FFB 0 6 2003

Examiner	Desig.	ocuments (include Author, Title, Date, and Place of Publication) Center
Initial	ID ID	Document
*	AV	Knox, R., "Multichannel Output: Process Changes on Horizon," April 20, 1999, Gartner Group,, Inc., 4 pp.
	AW	Ingalls, J., Lundy, J., "Where Is Output Headed? Ten Key Trends," January 12, 1999, Gartner Group, Inc., 5 pp.
	AX	Seeley, C., Dietrick, B., "Crafting A Knowledge Management Strategy, Part two. Marrying content with IT applications," Knowledge Management Review, Issue 12 January/February 2000, pp. 20-23
	AY	Berg, T., Drakos, N., Valdes, R., "Web-Site Deployment and Operations," January 8, 1999, Gartner Group, Inc., 76 pp.
	AZ	Robins, S., Mahony, C., "Web Content Management for Pervasive Content," The Yankee Group, October 13, 2000 pp. 1-26
	AAA	"Open Market e-Business Suite," October 13, 2000, http://www.openmarket.com/egi/Render &c=Collection&cid=OM176UJ9KYB&live=tru, 2 pp.
	ABB	"Knowledge Organizer: Organize your intranet content the way you organize your business," http://www.verity.com/products/ko/ , Verity® Knowledge Organizer®, Product Overview, October 13, 2000, Verity, Inc., 2 pp.
	ACC	"ThomasTech Content Management Solutions," http://www.thomastechsolutions.com.content.htm , October 13, 2000, Thomas Technology Solutions, Inc., 3 pp.
	ADD	"U.K.'s second largest retailer, Great Universal Stores, purchases VALEX software to increase relevance and impact of marketing campaigns," June 21, 2000, http://www.xchange.com/news/press-releases/1999/1999-07-19-02.asp , Exchange Applications, p
	AEE	"What is eCRM?," http://www.xchange.com/resource/default.asp , June 21, 2000, Exchange Applications, 1 p.
	AFF	"Step 1: Identify your most profitable customers," http://www.xchange.com/resource/step1.asp , June 21, 2000, Exchange Applications, 1 p.
2003	AGG	"Step 2: Personalize your marketing efforts through technology," http://www.xchange.com/resource/step.asp , June 21, 2000, Exchange Applications, 1 p.
1.2	АНН	"Step 3: Evaluate the results of your strategies," http://www.xchange.com/resource/step3.asp , June 21, 2000, Exchange Applications, 1 p.
FEB	AII	"Glossary," http://www.xchange.com/resource/gloassary.asp, June 21, 2000, Exchange Applications, 5 pp.
	AJJ	Whitepaper Request, "Evolving to eCRM: How to optimize interactive relationships between you and your customers," http://www.xchange.com/resource/whitepaper.asp , June 21, 2000, Exchange Applications, 1 p.
_	AKK	"V/5 E business Platform Architecture," http://www.vignette.com/CDA/Site/0,2097,1-1-731-1191-733-1196,FF.html , June 21, 2000, Vignette Corporation, 4 pp.
	ALL	"Vignette Application Power Pack™, June 21, 2000, Vignette, 2 pp
	AMM	"IMRglobal," http://www.ca.imrglobal.com/contact.htm, June 21, 2000, 2 pp.
	ANN	"4i Content Management," http://www.documentum.com/products/content/index.html , June 21, 2000, Documentum, Inc., 2 pp.
	AOO	"Documentum 4i eBusiness Edition starts with:," http://www.documentum.com/products/content/internet-4i/doc4i.html, June 21, 2000, Documentum,

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	
	Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12587-010001	Application No. 09/940,276	
Information Disc	closur Statement oplicant	Applicant Huffman et al.		
(Use several sh	eets if necessary)	Filing Date August 27, 2001	Group Art Unit 2171	

E WYDER!						
	Other D	ocuments (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.					
Initial	ID	Document				
	APP	"Documentum eDeploy TM ," http://www.documentum.com/produts/content/internet-4i/edeploy.html ,				
		June 21, 2000, Documentum, Inc., 1 p.				
	AQQ	"Documentum eConnectors TM ," http://www.documentum.com/products/content/internet-				
		4i/econnectors.html, June 21, 2000 Documentum, Inc., 2 pp.				
	ADD	"Documentum 4i Integrators," http://www.documentum.com/products/content/internet-				
	ARR 4i/integrators.html, June 21, 2000 Documentum, Inc., 1 p.					
	4.00	"Documentum FrameLink Product Suite," http://www.documentum.com/products/content/internet-				
	ASS 4i/framelink.html, June 21, 2000, Documentum, Inc., 1 p.					
		"Documentum e-Business Development Tools,:				
	ATT	http://www.documentum.com/products/content/internet-4i/devstudio.html, June 21, 2000,				
		Documentum, Inc., 2 pp.				
	AUU	BLACK PEARL - Main Body, http://blackpearl.com/solutions/solutions_body.html, June 21, 2000,				
	AUU	Black Pearl, Inc. 3 pp.				
	A 3737	BLACK PEARL - Main Body, http://www.blackpearl.com/company/company_body.html, June 21,				
	AVV	2000, Black Pearl, Inc., 2 pp.				
	A 117117	"Making Clicks and Mortor Click TM : Extending relationship business' expertise into e-markets.,"				
	AWW	2000, Black Pearl, Inc., 2 pp.				
	AVV	"About Documentum," http://www.documentum.com/company/about/index.html , June 21, 2000.				
	AXX	Documentum, Inc.,				
	AYY	Web Content Management Strategies, Technologies and Markets, 2000, Ovum Ltd., pp. 1-230				

RECEIVED

FEB 0 6 2003

Technology Center 2100

FEB 1 2 2003 GROUP 3600

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Sheet	1	of	1	

Modified PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12587-010001	Application No. 09/940,276
APR II 1 2000 VI has Ama	losur Statement	Applicant Huffman et al.	
(Use several she	ets if necessary)	Filing Date August 27, 2001	Group Art Unit 2171

+ (

	U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
	AA	6,084,865	07/04/2000	Dent				
	AB	6,112,181	08/29/2000	Shear et al.		RE	CEIVED	
	AC							
	AD					AP	R 0 8 2003	
	AE					GRO	UP 3600	
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
	AL								
	AM								
	AN								
	AO								
	AP								

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner	Desig.	_						
Initial	ID	Do	ocument					
	AQ	Int'l Search Report	RECEIVED					
	AR							
	AS		APR 0 3 2003					
	AT		Technology Center 2100					

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with
next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

MAY 2 0 2004 Substitute from PTO-1449 (Modified)

(37 CFR §1.98(b))

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 12587-010001

Application No. 09/940,276

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Huffman et al.

Filing Date August 27, 2001 Group Art Unit 3628

	U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
	AA	5,794,221	08/11/1998	Egendorf			07/07/1995	
	AB	US 2001/0049632	12/06/2001	Rigole			01/02/2001	
	AC							
	AD					N.		
,	AE					CE	200h 00	
	AF					(1 J	1000°	
	AG				4	WILL.	18	
	АН					C_{Ω}		

Examiner	Foreig Desig.	n Patent Doc Document	uments or P	Country or	Patent A	Application		lation
Initial	ID ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	ΑĬ	WO 99/31610	06/24/1999	WIPO				
	AJ	WO 01/28141	04/19/2001	WIPO				
	AK	WO 01/69903	09/20/2001	WIPO				
	AL							
	AM							

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document					
	AN						
	AO						
	AP						
	AQ						

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with
next communication to applicant.	

MAR Substitute (Modified)

m PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 12587-010001

Application No. 09/940,276

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Huffman et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

Filing Date Group August 27, 2001 3628

	U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
	AA	5,802,296	09/01/98	Morse et al.		•		
,	AB	5,848,415	12/08/98	Guck				
	AC	6,119,229	09/2000	Martinez et al.				
	AD	6,229,533	05/08/01	Farmer et al.				
	AE	2001/0037316	11/2001	Siloh				
	AF	2002/0077988	06/2002	Sasaki, et al.				
	AG	2003/0023564	01/2003	Padhye, et al.				
	AH	2003/0225696	12/2003	Niwa				
	ΑĬ	2004/0039704	02/2004	Gilliam, et al.				
	AJ	2004/0064471	04/2004	Brown, et al.				

	Foreig	n Patent Doo	cuments or P	Published Foreign	Patent A	Application	าร	,
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	AK	1041823	10/2000	Europe			х	
	AL	WO96/27155	09/06/96	WIPO			Х	
	AM	WO00/42555	07/20/00	WIPO			х	
	AN	WO 01/11511	02/2001	WIPO			Х	
	AO	WO01/44907	06/21/01	WIPO			х	

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.						
Initial	ID	Document					
	AP	Jee et al., "A DAVIC Video-on-Demand System Based on the RTSP", <u>IEEE Comput. Soc</u> , pp. 231-238, (2001).					
	AQ						
	AR						
	AS						

Examiner Signature ,	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with

Sheet	1	of	1	

Substitute Form PTO-1449 (Modified)	The second secon		Application No. 09/940,276	
by Ap	closure Statement	Applicant Huffman et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date August 27, 2001	Group Art Unit 3628	

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0143819	10/2002	Han, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

	Foreign	n Patent Doo	uments or Pu	blished Foreign	Patent A	Application	15	
	Desig.	Document	Publication	Country or			Translation	
Initial	ID D	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.						
Initial	ID	Document					
	AQ						
	AR						
	AS						
	AT						

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	

	Sheet	1	of	1
--	-------	---	----	---

Substitute PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 12587-010001

Application No. 09/940,276

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Huffman et al.

(37 CFR §1.98(b))

Filing Date Group Art Unit August 27, 2001 3628

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,418,467	07/09/02	Schweitzer et al.			
	AB	6,502,131	12/31/02	Vaid et al.			
	AC	6,839,680	01/04/05	Liu et al.			
	AD	6,842,782	01/11/05	Malik et al.			
	AE	6,854,009	02/08/05	Hughes			
	AF	6,857,020	02/15/02	Chaar et al.			
	AG	6,898,618	05/24/05	Slaughter et al.			
	AH	6,904,449	06/07/05	Quinones			
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			,	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							•1
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document			
	AQ				
	AR				
	AS				
	AT				

Examiner	Signature
Lvaiiiiie	Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substituta	Form	PTO: 4440
ouosuute	r VIIII	LIO(1)449
(Modified)		PTO:1449

U.S. Department of Commerce

Attomey's Docket No. 12587-010001

Application No. 09/940,276

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Huffman et al.

.

Filing Date August 27, 2001 Group Art Unit 3628

(37 CFR §1.98(b))

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,029,145	02-2000	Barritz et al.			
	AB	US- 2002/0055912	05-2002	Buck			
	AC	US- 2002/0107809	08-2002	Biddle et al.			
	AD	US- 2002/0143920	10-2002	Dev et al.			
	AE	US- 2002/0152297	10-2002	Lebourg et al.			
	AF	US- 2003/0004844	01-2003	Hueler			
	AG	US- 2003/0053448	03-2003	Craig et al.			
	AH	6,917,979	07-2005	Dutra et al.			
	AI	US- 2005/0171958	08-2005	Cheng et al.			
	AJ						
	AK						

	Foreig	n Patent Doc	uments or Pu	blished Foreign	Patent A	Application	าร	
Examiner	Desig.	Document	Publication -	Country or				lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.						
Initial	ID .	Document					
	AN						
	AO						
	AP						
	AQ						

Examine	er Sia	nature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.